

~13.1077cmL~

JULY 22, 2002

PTAS

Under Secretary of Commerce For Intellectual Property and Director of the United States Pal Int and Trademark Office

Intellectual Property and nt and Trademark Office Washington, DC 20231 www.uspto.gov

ROBERTS & MERCANTI L.L.P. SAPNA GADHIA P.O. BOX 3156 105 LOCK STREET, SUITE 203 NEWARK, NJ 07103-1056



UNITED STATES PATENT AND TRADEMARK OF FICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME JUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE ATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTE (. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU TAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703- 08-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAV S HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/20/2002

REEL/FRAME: 012908/078

NUMBER OF PASES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DE AILS).

ASSIGNOR:

CHOE, YUN HWANG

DOC DATE: 02'19/2002

ASSIGNOR:

GREENWALD, RICHARD B.

DOC DATE: 02 19/2002

ASSIGNEE:

ENZON, INC.

20 KINGSBRIDGE ROAD

PISCATAWAY, NEW JERSEY 08854

SERIAL NUMBER: 10078649

FILING DATE: 02/19/200

PATENT NUMBER: ISSUE DATE:

DOROTHY BASMA, PARALEGAL ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

5

PAGE:

FILE % .877 02/19 '02 PM 02:39 'D:Roberts & Mercenti.LLP FAX:97 621 0774

Assignment of Rights, Title and Interest in Invention Docket No. (Multiple inventors; single assignee) 3 3.1077 CTML-U This is an Assignment of the fullowing rights, title and interest: (check all that apply): United States of America rights, title and interest in the invention Foreign rights, title and interest in the invention United States Patent Application Serial No. Date of Execution: Data of Filing: United States Provisional Patant Application Serial No. United States Patent No(s). international (PCI) Patent Application Sarial No. Other (specify) Title of the invention TERMINALLY-BRANCHED POLYMERIC LINKERS AND POLYMERIC CONJUGATES COI TAINING THE Invantary (assignory) Name Address CHOE, Yun Hwang 9 Greenbrier Road, Green Brook, New Jersey 08812 GREENWALD, Richard B. 113 Filokory Road, Somerset, New Jers by 08873 anngireh. Name Addraw ENZON, Inc. 20 Kingsbridge Road Placetriway, New Jersey 08854 Page 1 of 2 1 ASODA/HEVD!

FILE No.877 02/19 '02 PM 02:39 ID:Roberts & Mercanti.LLP

FAX:977.621 0774

PAGE: (

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No. 2: 3.1077 CTML-II

Whereas, we, the above-identified inventors, have invented certain new and useful improvements in the invention identified above and described in the above-identified patent application(s) and/or putent(s) (has inafter referred to as

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignce?

Now, this indenture witnessoth, that for good and valuable consideration, the reculpt whereof is it weby acknowledged;

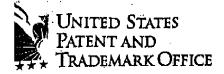
We hereby assign, sell and transfer our above-lientified rights, title and interest it said invention said application(x) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and a any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said invention, and in and to any and all releases and reexaminations thereof, and the and to any and all priority rights, Convention rights, and other benefits according or to accord to us with respect to the filling of applications for patent, or securing of valents in the United States and countries foreign thereto, unto said Assignce;

And we hereby authorize and request the Commissioner of Patents and Tradem; vks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, "the and interest thereto;

And we further agree to sign and execute all necessary and lawful future docume its, including at Mications for foreign patents, for filling divisions, continuations and continuations-in-part of said application for patent, and x, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assigons or its Designes(s) may from time to time require and prepare at its own expanse.

Invantors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Control of the contro
OHOE, Yun Hwang	Signature/, late
The state of the s	Com 84 club / Feb. 19, 2007
GREENWALD, Richard B.	Then 9th chop F2 5. 19, 200; Michael B Street 19, 200;
	A STATE OF THE PARTY OF THE PAR
	[Page 2 of 2]



CORF ECTED NO ICE

DECEMBER 17, 2001

Director of the Uni ed States Pater and Trademark Office

Under Secretary of Commerce For It tellectual Property and

Vashington, DC 20231 www.uspto.gov

PTAS

ROBERTS & MERCANTI, LLP MICHAEL N. MERCANTI 105 LOCK STREET, SUITE 203 NEWARK, NEW JERSEY 07103

101915: 10A*

UNITED STATES PATENT AND TRADEMARK OFF CE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGN MENT DIVIS ON OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICHOFILM COF IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AID FRAME N MBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE: THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLICTS THE D. TA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM IF YOU HOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOT: CE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE: AT 703-318-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMAIK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFIRSON DAVI: HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/21/2001

REEL/FRAME: 012199/0237

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

ZALIPSKY, SAMUEL

DOC DATE: 08/13/2001

ASSIGNEE:

ENZON, INC.

20 KINGSBRIDGE ROAD

PISCATAWAY, NEW JERSEY 08854-3998

SERIAL NUMBER: 09183557 PATENT NUMBER: 6180095

FILING DATE: 1)/30/1998 ISSUE DATE: 01/30/2001

MARGARET LASALLE, PARALEGAL ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

	Assignment of Rights, Title at	nd Interest in Invention single assignee)	Docket No.	
rhis is an A		ils and interest: (check all that apply):		: '
(2)	United States of America rights, the			
23	Foreign rights, title and interest in			
<u></u>	United States Patent Application S			
444	Date of Execution:	Date of Filings		
۵	United States Provisional Patent A	pplication Serial No.		
E	400 000			
	International (PCI) Patent Applic			
_	Other (specify)	· · · · · · · · · · · · · · · · · · ·	,	
Nile of the I	nvention.		The state of the s	
POLYMERIC	PRODRUGS OF AMINO- AND HYD	PROXYL-CONTAINING BIOACTIVE AGE	TS	
nventore (44	s(gnors)	1		·
	Nante	Addre	والمستخدم المستخدم ال	
ZALIPSKY,	Samuel	1202 Truman Street, Redwood City, Ca	fom n 94061	

			f harmonia harmonia	
,				
			1	
			(Management)	
			5	
			New York Control of the Control of t	
			(4-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	
			1	
		· · · · · · · · · · · · · · · · · · ·		
			through the second seco	
ralynao				
	Name	Addres	1	
Enzon, Inc.		20 Kingsbridge Road Piscataway, NJ 08854-3988	,	
		Pays 1 of 2 1	Appropries	

Whereas, we, the above-identified inventors, have invanted certain new and uniful improvem nte in the Invention dentified above and described in the above-identified patent application(s) and/or | atent(s) (here after referred to as 'Invention'');

And, whereas we desire to assign our above-identified rights, title and interest in the linvention : the above-identified testance:

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby oknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest is said invention, said application(s) identified above, including any divisions, continuations, and continuations-in-part therroof, and in and any and all Letters atom of the United States, and countries foreign thereto, which may be granted or have granted for sold invention, and in ad to any and all reissues and researminations thereof, and in and to any and all priority rights, Convendent in rights, and other anglis according or to accord to us with respect to the filing of applications for patents or securing of attents in the United tates and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Tradema its to itsue any Inited States Latters used which may issue for edd Invention to sold Assignee, as assignee of the whole right, little and interes: thereto;

And we further agree to sign and execute all necessary and lawful future decomanis, including applications for reign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for valuing any release or reissues of any Letters Patent which may be granted for my afore old Invention, whe Assignes or its reignes(s) may from time to time require and propare at its own expense.

ventors' Signatures (if Notarization is desired, do not sign here and proceed to next page,

Name

Signatu v.Daie

ALIPSKY, Samuel

ALIPSKY, Samuel

Sumuel

S

(Page 2 of 2)

213, (6790)



UNITED STATES DEPART MENT OF COMMERCE Fatent and 'rademark Of ice ASSISTANT SEC IÈTARY AND CON MISSIONER OF PATENTS AND TRACEMARKS Washington, D.C 20231

FEBRUARY 25, 1999

PTAS

ISION OF

ROBERTS & MERCANTI, LLP MICHAEL N. MERCANTI P.O. BOX 484 PRINCETON, NJ 08542

> UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DUCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASS: GNMENT THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASS. GAMENT IN THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE HICROFILM DAY 18
AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAM HUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE: THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS LOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 70 -308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATEN, AND TRAD MARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JI:FFERSON DE VIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/30/1998

REEL/FRAME 9563/005 NUMBER OF LAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR METAILS).

ASSIGNOR:

GREENWALD, RICHARD B.

DOC DATE: 10/29/1998

ASSIGNOR:

PENDRI, ANNAPURNA

DOC DATE: 10/29/1998

ASSIGNOR:

CHOE, YUN H.

DOC DATE: 10/29/1998

ASSIGNEE:

ENZON, INC.

20 KINGSBRIDGE ROAD

PISCATAWAY, NEW JERSEY 08854

SERIAL NUMBER: 09183557

FILING DATE: 10/30/1 98

PATENT NUMBER:

ISSUE DATE:

	,			Harris de la constant
A	assignment of Rights, Title and I (Multiple inventors; sing	nterest in Invention de assignee)		Docket No. 213,1079-CIP
s is an A:	signment of the following rights, title ar	nd interest: (check all that apply):		
(United States of America rights, title a			
X	Foreign rights, title and interest in the			
X	United States Patent Application Seria			
GEALS.	Date of Execution: October 29, 19		D, 1998	
	United States Provisional Patent Appli			, , , , , , , , , , , , , , , , , , , ,
	United States Patent No(s).			- 1,00
	International (PCT) Patent Applicatio			,
<u>~</u>	Other (specify) Application filed herewi			
-	1		•	
le of the	<i>Invention</i> IC PRODRUGS OF AMINO- AND HYDRO		·=====	. Here
			1	. II
ventors (assignors)		,	n n
	Name		iress	
Richard B	. Greenwald	113 Hickory Road, Somerset, New		
Annapurh	a Pendri	108 Winston Drive, Matawan, New		71 14
Yun H. Cl	100	2 Gemma Court, Piscateway, New		
				Name of the last o
Issignee				
Assignee	Name	Ac 20 Kingsbridge Road	drass	

· · · · · · · · · · · · · · · · · · ·	
The second in Invention	Docket No.
Assignment of Rights, Title and Interest in Invention	213.1079-CIP
(Multiple inventors; single assignee)	
	·

Whereas, we, the above-identified Inventors, have invented certain new an useful improvements in the invention identified above and described in the above-identified patent application(s) and/or parent(s) (he einafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interes in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the recipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted of have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all provide rights, Convention rights, and other benefits according or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Tracemarks to issue any United States Letters
Patent which may issue for said Invention to said Assignee, as assignee of the whole light, title and it terest thereto;

And we further agree to sign and execute all necessary and lawful future documents, it cluding applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my sforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to nex 'page)

Name	\$ ignature/Date
Richard B. Greenwald	Annapura fenda oct 29 1998 Gun att. Chre / Oct 29, 1998
Annapurna Pendri	Annapura fenda Oct 24 1970
Yun H. Choe	Agen at Charle 1 025 24